

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	380039	@pd>="20070829"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 09:23
L2	16792	29/600,601,825,829,830,831,832, 25.42,25.02,25.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 09:25
L3	4666	29/846,847,852.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 09:25
L4	3863	216/13,99,100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 09:25
L5	23665	L2 or L3 or L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 09:25
L6	873	343/783,784,785.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 09:25
L7	24533	L5 or L6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 09:25

EAST Search History

L8	290	7 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 09:25
S1	31	("6399520" "6358324" "7112926" "6470824" "6737812" "7029801"). pn. or (10/362657 10/385659 10/480460 10/482953 10/505435 10/518642 10/524294 10/525307 10/532991 10/652504 10/766213 10/772304 10/937507 10/942812 11/453887).app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/28 09:23
S2	16166	29/600,601,825,829,830,831,832, 25.42,25.02,25.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 09:35
S3	4397	29/846,847,852.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:30
S4	3743	216/13,99,100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 09:40
S5	15	waiveguide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 09:41
S8	4	"10303609"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 09:47
S9	1	1999-052234.NRAN.	DERWENT	OR	ON	2007/01/30 10:23

EAST Search History

S11	1	1999-083865.NRAN.	DERWENT	OR	ON	2007/01/30 10:02
S12	1	"58215804"	DERWENT	OR	ON	2007/01/30 10:02
S13	1	1984-019808.NRAN.	DERWENT	OR	ON	2007/01/30 10:08
S14	9	"1301553"	DERWENT	OR	ON	2007/01/30 10:09
S15	8	"1127010"	DERWENT	OR	ON	2007/01/30 10:10
S16	1	"57166701"	DERWENT	OR	ON	2007/01/30 10:25
S17	1	1982-A1090J.NRAN.	DERWENT	OR	ON	2007/01/30 10:10
S18	1	"4463330".pn.	DERWENT	OR	ON	2007/01/30 10:24
S19	2	"58215804"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 10:26
S20	3	"11144596"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 10:27
S21	15	"1301553"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 10:32
S22	13	"1127010"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 14:21
S23	5	"57166701"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 10:35

EAST Search History

S24	39	"4463330"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 10:36
S25	2	"4463330".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 10:36
S26	40	("2595078" "3434774" "3563630" "4028643").PN. OR ("4463330").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 10:36
S27	40	("2595078" "3434774" "3563630" "4028643").PN. OR ("4463330").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 15:54
S28	1	"4463330".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 16:28
S29	40	("2595078" "3434774" "3563630" "4028643").PN. OR ("4463330").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 15:55
S32	16	("0209705" "2810892" "2945195" "5122768" "5420066" "5473296" "5624529" "5646064" "5667700" "5861782" "6104264" "6391214").PN. OR ("6568067").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 15:56
S33	4258	nonradia\$4 or NRD	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/30 16:29
S34	4985	nonradia\$4 or NRD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:29
S35	603394	dielectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:29

EAST Search History

S36	1128	S34 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:30
S37	16166	29/600,601,825,829,830,831,832, 25.42,25.02,25.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:30
S38	4397	29/846,847,852.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:30
S39	3743	216/13,99,100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:30
S40	14	S37 and S38 and S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:31
S41	22827	S37 or S38 or S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:31
S42	5831	S41 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:31

EAST Search History

S43	6	S42 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:36
S44	2334569	substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:37
S45	298530	S44 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:37
S46	3229	S45 and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 07:38
S47	12480427	method or process	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:41
S48	3164	S46 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 16:41
S49	603394	dielectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 07:38

EAST Search History

S50	16166	29/600,601,825,829,830,831,832, 25.42,25.02,25.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 07:38
S51	4397	29/846,847,852.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 07:38
S52	3743	216/13,99,100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 07:38
S53	22827	S50 or S51 or S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 07:38
S54	2334569	substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 07:38
S55	298530	S54 and S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 07:38
S56	3229	S55 and S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 07:38

EAST Search History

S57	124	S56 and waveguide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 07:41
S58	9	("4437139" "5444006" "5786248" "5835677" "5861675" "6303972").PN. OR ("6640403").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 10:06
S59	73548	waveguide	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 10:07
S60	96023	transmission adj line	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 10:08
S61	11692	S59 and S60	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 10:08
S62	1796	333/157,208,248.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 10:08
S63	342	S61 and S62	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 10:09
S64	1356	NRD or nonradiative adj dielectric	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 10:10
S65	37	S63 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 10:17
S66	504	333/239.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 10:17
S67	41	S66 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 10:18
S68	24	S67 not S65	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 10:18
S69	40	("2595078" "3434774" "3563630" "4028643").PN. OR ("4463330").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 10:36
S70	445464	etch\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 10:37

EAST Search History

S71	92	S70 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 10:53
S73	41	340/854.7.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 11:25
S74	1723	343/773,776,786.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 11:25
S75	941	S74 and (S54 or S59)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 11:26
S76	5	S75 and S64	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 11:26
S77	101	S75 and S70	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 11:37
S79	867	343/783,784,785.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 13:29
S80	8	S79 and S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 13:33
S81	472	S79 and (S59 or (wave adj guide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 13:35
S82	32	S81 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 13:34

EAST Search History

S83	7165	29/830,825,846,847.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 14:46
S84	445464	etch\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 14:47
S85	123392	S84 and dielectric and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 14:47
S86	981	S83 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 14:48
S87	603394	dielectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 14:49
S88	16166	29/600,601,825,829,830,831,832, 25.42,25.02,25.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 14:49
S89	4397	29/846,847,852.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 14:49

EAST Search History

S90	3743	216/13,99,100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 14:49
S91	22827	S88 or S89 or S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 14:49
S92	2334569	substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 14:49
S93	298530	S92 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 14:49
S94	3229	S93 and S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 14:49
S95	124	S94 and waveguide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 14:49
S96	1356	NRD or nonradiative adj dielectric	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 14:49
S97	92	S84 and S96	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 14:49

EAST Search History

S98	978	S86 not (S95 and S97)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 14:51
S99	7165	29/830,825,846,847.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:39
S10 0	445464	etch\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 16:39
S10 1	123392	S100 and dielectric and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:39
S10 2	981	S99 and S101	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:39
S10 3	603394	dielectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:39
S10 4	16166	29/600,601,825,829,830,831,832, 25.42,25.02,25.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:39

EAST Search History

S10 5	4397	29/846,847,852.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:39
S10 6	3743	216/13,99,100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:39
S10 7	22827	S104 or S105 or S106	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:39
S10 8	2334569	substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:39
S10 9	298530	S108 and S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:39
S11 0	3229	S109 and S107	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:39
S11 1	124	S110 and waveguide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:39

EAST Search History

S11 2	1356	NRD or nonradiative adj dielectric	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 16:39
S11 3	92	S100 and S112	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 16:39
S11 4	978	S102 not (S111 and S113)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:39
S11 5	978	S114	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 07:46
S11 6	2	"6585566".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 07:48
S11 8	7	("20010045408" "5473296" "5861782" "6094106" "6307451" "6568067" "6585566").PN. OR ("6810577"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 07:48
S11 9	15	("3157847" "3597710" "4575700" "4647882" "4654611" "4787271" "4797995").PN. OR ("5381596"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 08:15
S12 0	11	("3613230" "4647882" "4673904" "4720693" "4776087" "4909909" "5363550" "5381596" "5652557" "5786739").PN. OR ("6724283").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 08:38
S12 1	0	("2006/0005382").URPN.	USPAT	OR	ON	2007/02/01 09:49
S12 2	0	("2006/0005382").URPN.	USPAT	OR	ON	2007/02/01 09:50
S12 3	1	("2002/0185730").URPN.	USPAT	OR	ON	2007/02/01 10:32

EAST Search History

S12 5	62426	kyocera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 14:24
S12 6	8281	kyocera and "1999"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 14:24
S12 7	1	1982-A1090J.NRAN.	DERWENT	OR	ON	2007/02/01 14:25
S12 8	1	1999-052234.NRAN.	DERWENT	OR	ON	2007/02/01 14:28
S12 9	591	333/239.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 13:52

EAST Search History

S13 0	74	(US-20050235482-\$ or US-20020185730-\$ or US-20010045408-\$ or US-20040163246-\$ or US-20040150487-\$ or US-20060185140-\$ or US-20060005382-\$).did. or (US-6981320-\$ or US-6902869-\$ or US-6757967-\$ or US-7051430-\$ or US-4780177-\$ or US-6724283-\$ or US-7084354-\$ or US-7025849-\$ or US-7134198-\$ or US-7131188-\$ or US-7100277-\$ or US-7100276-\$ or US-7100275-\$ or US-6944945-\$ or US-6691409-\$ or US-6759596-\$ or US-6757971-\$ or US-6739046-\$ or US-7029801-\$ or US-7131174-\$ or US-3563630-\$ or US-5473296-\$ or US-5861782-\$ or US-6218916-\$ or US-6832081-\$ or US-5646064-\$).did. or (US-6810577-\$ or US-6568067-\$ or US-6870449-\$ or US-6104264-\$ or US-6640403-\$ or US-6663786-\$ or US-RE38062-\$ or US-6131269-\$ or US-5918364-\$ or US-5912044-\$ or US-5929728-\$ or US-5799379-\$ or US-5623235-\$ or US-5540346-\$ or US-4647882-\$ or US-4575700-\$ or US-5381596-\$ or US-4035276-\$ or US-4647878-\$ or US-4075756-\$ or US-7144771-\$ or US-6094106-\$ or US-6585566-\$ or US-6979654-\$ or US-6307451-\$ or US-7109823-\$ or US-6008755-\$). did. or (US-7107666-\$ or US-7169313-\$ or US-7060193-\$ or US-7089635-\$ or US-5652557-\$). did. or (US-3563630-\$ or US-3157847-\$).did. or (JP-10303609-\$).did. or (JP-57166701-\$ or EP-892419-\$ or US-6069540-\$ or JP-10303609-\$ or JP-11144596-\$ or EP-892419-\$ or EP-892419-\$ or GB-2217114-\$ or US-4463330-\$ or US-20030104287-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2007/04/03 13:56
S13 1	2	("6326561" "6555209").PN. OR ("7131188").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 16:33

EAST Search History

S13 2	16271	29/600,601,825,829,830,831,832, 25.42,25.02,25.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 06:31
S13 3	4442	29/846,847,852.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 06:31
S13 4	3771	216/13,99,100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 06:31
S13 5	1803	333/157,208,248.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 06:31
S13 6	24724	S132 or S133 or S134 or S135	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 06:31
S13 7	5046	nonradia\$4 or NRD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 06:33
S13 8	613362	dielectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 06:33

EAST Search History

S13 9	1146	S137 and S138	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 06:33
S14 0	1147369	capacitor or waveguide or (S139) or (substrate and dielectric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 06:33
S14 1	8703	S136 and S140	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 06:35
S14 2	5485	capacitor and S136	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 06:35
S14 3	1404	S142 and substrate and dielectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 06:55
S14 4	102	S143 and (transmission adj line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 07:05
S14 5	2	"5416492".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 07:05

EAST Search History

S14 6	24	("3530478" "4463330" "4468673" "4536767" "4618865" "4970522").PN. OR ("5416492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 07:11
S14 7	4	("5416492" "6331809" "6486753").PN. OR ("6600392"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 07:21
S14 8	24	("3530478" "4463330" "4468673" "4536767" "4618865" "4970522").PN. OR ("5416492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 07:33
S14 9	62	S144 and etch\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 07:50
S15 0	1	"4463330".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 07:50
S15 1	40	("2595078" "3434774" "3563630" "4028643").PN. OR ("4463330").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 07:50
S15 2	40	("5261153" "5633785" "5635767" "5731047" "5745334" "5836063" "5841075" "5868590" "5879787" "5888630" "5888631" "5900312" "5912809" "5972231" "5983974" "6011697" "6018196" "6021564" "6103992" "6127250" "6143401" "6183592" "6203891" "6215649" "6248959" "6333857" "6370013" "6388207" "6407929" "6410858" "6441314" "6490170" "6724638").PN. OR ("6847527"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 09:01
S15 5	13	("20030155328" "4889777" "5141602" "5180645" "5389196" "5540742" "5624468" "6045942" "6068782" "6137671" "6177151" "6239977" "6487084").PN. OR ("6986199"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 09:13
S15 6	484	S136 and (MEMS or (micro adj electro adj mechanical adj systems))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 09:14

EAST Search History

S15 7	54	S156 and (transmission adj line)	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/04 09:55
----------	----	----------------------------------	------------------------------	----	----	------------------

EAST Search History

S15 9	80	(US-20060185140-\$ or US-20060005382-\$ or US-20040150487-\$ or US-20050235482-\$ or US-20040163246-\$ or US-20020185730-\$ or US-20010045408-\$).did. or (US-7169313-\$ or US-7144771-\$ or US-7134198-\$ or US-7131188-\$ or US-7131174-\$ or US-7109823-\$ or US-7107666-\$ or US-7100277-\$ or US-7060193-\$ or US-7100276-\$ or US-7100275-\$ or US-7089635-\$ or US-7025849-\$ or US-7084354-\$ or US-7051430-\$ or US-7029801-\$ or US-6902869-\$ or US-6981320-\$ or US-6979654-\$ or US-6944945-\$ or US-6810577-\$ or US-6870449-\$ or US-6832081-\$ or US-6757971-\$ or US-6759596-\$ or US-6691409-\$).did. or (US-6757967-\$ or US-6739046-\$ or US-6724283-\$ or US-6568067-\$ or US-6663786-\$ or US-6640403-\$ or US-6585566-\$ or US-6307451-\$ or US-6218916-\$ or US-RE38062-\$ or US-6094106-\$ or US-6008755-\$ or US-6131269-\$ or US-6104264-\$ or US-5912044-\$ or US-5861782-\$ or US-5646064-\$ or US-5623235-\$ or US-5929728-\$ or US-5918364-\$ or US-5473296-\$ or US-5799379-\$ or US-5652557-\$ or US-4647882-\$ or US-4647878-\$ or US-5540346-\$ or US-5381596-\$).did. or (US-4035276-\$ or US-3563630-\$ or US-4780177-\$ or US-4575700-\$ or US-4075756-\$ or US-5416492-\$ or US-5943005-\$ or US-4463330-\$ or US-6986199-\$ or US-6611237-\$).did. or (US-3563630-\$ or US-3157847-\$ or US-3434774-\$).did. or (JP-10303609-\$).did. or (EP-892419-\$ or GB-2217114-\$ or JP-57166701-\$ or US-20030104287-\$ or JP-10303609-\$ or US-4463330-\$ or EP-892419-\$ or JP-11144596-\$ or EP-892419-\$ or US-6069540-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2007/04/04 10:59
----------	----	---	--	----	----	------------------

EAST Search History

S16 1	81	(US-20060185140-\$ or US-20060005382-\$ or US-20040150487-\$ or US-20050235482-\$ or US-20040163246-\$ or US-20020185730-\$ or US-20010045408-\$).did. or (US-7169313-\$ or US-7144771-\$ or US-7134198-\$ or US-7131188-\$ or US-7131174-\$ or US-7109823-\$ or US-7107666-\$ or US-7100277-\$ or US-7060193-\$ or US-7100276-\$ or US-7100275-\$ or US-7089635-\$ or US-7025849-\$ or US-7084354-\$ or US-7051430-\$ or US-7029801-\$ or US-6902869-\$ or US-6981320-\$ or US-6979654-\$ or US-6944945-\$ or US-6810577-\$ or US-6870449-\$ or US-6832081-\$ or US-6757971-\$ or US-6759596-\$ or US-6691409-\$).did. or (US-6757967-\$ or US-6739046-\$ or US-6724283-\$ or US-6568067-\$ or US-6663786-\$ or US-6640403-\$ or US-6585566-\$ or US-6307451-\$ or US-6218916-\$ or US-RE38062-\$ or US-6094106-\$ or US-6008755-\$ or US-6131269-\$ or US-6104264-\$ or US-5912044-\$ or US-5861782-\$ or US-5646064-\$ or US-5623235-\$ or US-5929728-\$ or US-5918364-\$ or US-5473296-\$ or US-5799379-\$ or US-5652557-\$ or US-4647882-\$ or US-4647878-\$ or US-5540346-\$ or US-5381596-\$).did. or (US-4035276-\$ or US-3563630-\$ or US-4780177-\$ or US-4575700-\$ or US-4075756-\$ or US-5416492-\$ or US-5943005-\$ or US-4463330-\$ or US-6986199-\$ or US-6611237-\$ or US-6885795-\$).did. or (US-3563630-\$ or US-3157847-\$ or US-3434774-\$).did. or (JP-10303609-\$).did. or (EP-892419-\$ or GB-2217114-\$ or JP-57166701-\$ or US-20030104287-\$ or JP-10303609-\$ or US-4463330-\$ or EP-892419-\$ or JP-11144596-\$ or EP-892419-\$ or US-6069540-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2007/04/04 11:26
----------	----	--	--	----	----	------------------

EAST Search History

S16 4	82	(US-20060185140-\$ or US-20060005382-\$ or US-20040150487-\$ or US-20050235482-\$ or US-20040163246-\$ or US-20020185730-\$ or US-20010045408-\$).did. or (US-7169313-\$ or US-7144771-\$ or US-7134198-\$ or US-7131188-\$ or US-7131174-\$ or US-7109823-\$ or US-7107666-\$ or US-7100277-\$ or US-7060193-\$ or US-7100276-\$ or US-7100275-\$ or US-7089635-\$ or US-7025849-\$ or US-7084354-\$ or US-7051430-\$ or US-7029801-\$ or US-6902869-\$ or US-6981320-\$ or US-6979654-\$ or US-6944945-\$ or US-6810577-\$ or US-6870449-\$ or US-6832081-\$ or US-6757971-\$ or US-6759596-\$ or US-6691409-\$).did. or (US-6757967-\$ or US-6739046-\$ or US-6724283-\$ or US-6568067-\$ or US-6663786-\$ or US-6640403-\$ or US-6585566-\$ or US-6307451-\$ or US-6218916-\$ or US-RE38062-\$ or US-6094106-\$ or US-6008755-\$ or US-6131269-\$ or US-6104264-\$ or US-5912044-\$ or US-5861782-\$ or US-5646064-\$ or US-5623235-\$ or US-5929728-\$ or US-5918364-\$ or US-5473296-\$ or US-5799379-\$ or US-5652557-\$ or US-4647882-\$ or US-4647878-\$ or US-5540346-\$ or US-5381596-\$).did. or (US-4035276-\$ or US-3563630-\$ or US-4780177-\$ or US-4575700-\$ or US-4075756-\$ or US-5416492-\$ or US-5943005-\$ or US-4463330-\$ or US-6986199-\$ or US-6611237-\$ or US-6885795-\$ or US-4028643-\$).did. or (US-3563630-\$ or US-3157847-\$ or US-3434774-\$).did. or (JP-10303609-\$).did. or (EP-892419-\$ or GB-2217114-\$ or JP-57166701-\$ or US-20030104287-\$ or JP-10303609-\$ or US-4463330-\$ or EP-892419-\$ or JP-11144596-\$ or EP-892419-\$ or US-6069540-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2007/04/04 11:27
----------	----	--	--	----	----	------------------

EAST Search History

S16 5	4	("6640429" "6104264").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 16:43
S16 6	4	("4688009" "6885795").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 06:28

EAST Search History

S16 7	83	(US-20060185140-\$ or US-20060005382-\$ or US-20050235482-\$ or US-20040163246-\$ or US-20040150487-\$ or US-20020185730-\$ or US-20010045408-\$).did. or (US-6640429-\$ or US-6104264-\$ or US-7029801-\$ or US-6832081-\$ or US-6218916-\$ or US-5861782-\$ or US-5473296-\$ or US-5416492-\$ or US-4028643-\$ or US-4463330-\$ or US-3563630-\$ or US-6568067-\$ or US-6870449-\$ or US-6585566-\$ or US-6810577-\$ or US-5646064-\$ or US-6759596-\$ or US-6757967-\$ or US-6691409-\$ or US-6663786-\$ or US-6640403-\$ or US-RE38062-\$ or US-6724283-\$ or US-7169313-\$ or US-7131188-\$ or US-7134198-\$).did. or (US-7107666-\$ or US-7100277-\$ or US-7131174-\$ or US-7100275-\$ or US-7084354-\$ or US-7100276-\$ or US-7089635-\$ or US-7060193-\$ or US-7051430-\$ or US-7025849-\$ or US-6986199-\$ or US-6981320-\$ or US-6979654-\$ or US-6944945-\$ or US-6902869-\$ or US-6757971-\$ or US-6739046-\$ or US-6131269-\$ or US-5929728-\$ or US-5912044-\$ or US-5918364-\$ or US-5799379-\$ or US-5623235-\$ or US-5540346-\$ or US-5381596-\$ or US-4647882-\$ or US-4647878-\$).did. or (US-4575700-\$ or US-4075756-\$ or US-4035276-\$ or US-7144771-\$ or US-6611237-\$ or US-6094106-\$ or US-6307451-\$ or US-5943005-\$ or US-7109823-\$ or US-6008755-\$ or US-4780177-\$ or US-5652557-\$ or US-6885795-\$).did. or (US-3434774-\$ or US-3563630-\$ or US-3157847-\$).did. or (JP-10303609-\$).did. or (US-20030104287-\$ or US-4463330-\$ or GB-2217114-\$ or EP-892419-\$ or JP-57166701-\$ or EP-892419-\$ or JP-11144596-\$ or US-6069540-\$ or EP-892419-\$ or JP-10303609-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2007/04/10 07:09
----------	----	---	--	----	----	------------------

EAST Search History

S16 8	84	(US-20060185140-\$ or US-20060005382-\$ or US-20050235482-\$ or US-20040163246-\$ or US-20040150487-\$ or US-20020185730-\$ or US-20010045408-\$).did. or (US-6640429-\$ or US-6104264-\$ or US-7029801-\$ or US-6832081-\$ or US-6218916-\$ or US-5861782-\$ or US-5473296-\$ or US-5416492-\$ or US-4028643-\$ or US-4463330-\$ or US-3563630-\$ or US-6568067-\$ or US-6870449-\$ or US-6585566-\$ or US-6810577-\$ or US-5646064-\$ or US-6759596-\$ or US-6757967-\$ or US-6691409-\$ or US-6663786-\$ or US-6640403-\$ or US-RE38062-\$ or US-6724283-\$ or US-7169313-\$ or US-7131188-\$ or US-7134198-\$).did. or (US-7107666-\$ or US-7100277-\$ or US-7131174-\$ or US-7100275-\$ or US-7084354-\$ or US-7100276-\$ or US-7089635-\$ or US-7060193-\$ or US-7051430-\$ or US-7025849-\$ or US-6986199-\$ or US-6981320-\$ or US-6979654-\$ or US-6944945-\$ or US-6902869-\$ or US-6757971-\$ or US-6739046-\$ or US-6131269-\$ or US-5929728-\$ or US-5912044-\$ or US-5918364-\$ or US-5799379-\$ or US-5623235-\$ or US-5540346-\$ or US-5381596-\$ or US-4647882-\$ or US-4647878-\$).did. or (US-4575700-\$ or US-4075756-\$ or US-4035276-\$ or US-7144771-\$ or US-6611237-\$ or US-6094106-\$ or US-6307451-\$ or US-5943005-\$ or US-7109823-\$ or US-6008755-\$ or US-4780177-\$ or US-5652557-\$ or US-6885795-\$ or US-4688009-\$).did. or (US-3434774-\$ or US-3563630-\$ or US-3157847-\$).did. or (JP-10303609-\$).did. or (US-20030104287-\$ or US-4463330-\$ or GB-2217114-\$ or EP-892419-\$ or JP-57166701-\$ or EP-892419-\$ or JP-11144596-\$ or US-6069540-\$ or EP-892419-\$ or JP-10303609-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2007/04/10 07:12
----------	----	---	--	----	----	------------------

EAST Search History

S16 9	522127	@pd>="20070413"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:28
S17 0	16544	29/600,601,825,829,830,831,832, 25.42,25.02,25.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:28
S17 1	4565	29/846,847,852.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:28
S17 2	3826	216/13,99,100.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:28
S17 3	1759	343/773,776,786.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/20 13:28
S17 4	25077	S170 or S171 or S172 or S173	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:28
S17 5	365	S174 and S169	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 13:29

EAST Search History

S17 6	5	"3563630".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 08:56
S17 7	23	("3563630").URPN.	USPAT	OR	ON	2007/08/22 09:29
S17 8	475	(NRD or (nonradiative adj dielectric) adj waveguide)	USPAT	OR	ON	2007/08/22 09:31
S17 9	84	((NRD or (nonradiative adj dielectric)) adj waveguide)	USPAT	OR	ON	2007/08/22 09:33
S18 0	119836	semiconductor near3 substrate	USPAT	OR	ON	2007/08/22 09:34
S18 1	3	S179 and S180	USPAT	OR	ON	2007/08/22 09:36
S18 2	25	S180 and S178	USPAT	OR	ON	2007/08/22 09:36
S18 3	22	S182 not S181	USPAT	OR	ON	2007/08/22 09:36
S18 4	2	"6640429".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:51
S18 5	5	"3563630".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:52
S18 6	2	"4463330".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 15:52